Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5970	(detect\$3 or sens\$3 or monitor\$3) near4 ((pressure or air) near2 (tire or pneumatic))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 06:31
L2	4523	((pneumatic or tire) near4 valve) same (transceiver or transponder or transmit\$4 or receiv\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:02
L3 ,	146	1 and 2 and (plunger or rod)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 06:49
L4	62	1 and 2 and plunger	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 06:43
-L5	6.	4 and (transceiver or transponder)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 06:44
L6	8	1 and 2 and ((rod or pin) near3 valve) and (transceiver or transponder)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 06:50
<b>L7</b>	51	((pneumatic or tire) near4 (stem or valve)) same (transceiver or transponder)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:03
L8	13	1 and 7 and (plunger or pin or rod)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:37
L9	47363	roll\$3 near3 (sens\$3 or detect\$3)	USPAT;	OR	ON	2005/03/10 07:14
*			EPO; JPO; DERWENT			
L10	2	(5 or 6 or 8) and 9	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:17
L11	0	1 and 7 and 9	USPAT; EPO; JPO;	OR	ON	2005/03/10 07:18
			DERWENT			
L12	13	1 and 2 and 9	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:18
L13	5	12 and (plunger or pin or rod)	USPAT;	OR	ON	2005/03/10 07:38
			EPO; JPO; DERWENT			
L14	23750	(periodic\$4 or every) near4 transmit\$4	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:39
L15	6	(8 or 12) and 14	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:43

L16	12	(8 or 12) and (computer or microcomputer)	USPAT; EPO; JPO; DERWENT	OR .	ON	2005/03/10 07:42
L17	11302	(position or location) near4 tire	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:42
L18	17	(8 or 12) and 17	USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/10 07:43

US 5987980 A	In situ tire valve asser 73/146.8	340/447; 73/146.4
US 5540073 A	Method and apparatu 72/15.1	72/30.1; 72/350
US 5528918 A	Method and apparatu 72/15.1	72/31.01; 72/350
US 5419169 A	Method and apparatu 72/16.1	72/19.1; 72/31.13; 72/350
US 5361615 A	Apparatus for measur 72/19.8	100/99; 72/350
US 4998092 A	Tire valve 340/445	116/34R; 200/61.22; 340/442; 34

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US 6856245 B2	Tire condition monitor 340/442	340/447; 73/146.2; 73/146.3; 73/
US 5987980 A	In situ tire valve asser 73/146.8	340/447; 73/146.4
US 5853020 A	Miniature combinatior 137/227	137/557; 340/447; 73/146.5
US 6850824 B2	Method and apparatu 701/36	701/29; 701/34
US 6758089 B2	Wireless sensing and 73/146	340/901
US 6738697 B2	Telematics system for 701/29	701/34
US 6662642 B2	Vehicle wireless sens 73/146	137/227; 340/447
US 4998092 A	Tire valve 340/445	116/34R; 200/61.22; 340/442; 34

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US 5987980 A	In situ tire valve asser 73/146.8	340/447; 73/146.4
US 5853020 A	Miniature combinatior 137/227	137/557; 340/447; 73/146.5
US 5731516 A	System and method f-73/146.5	73/714; 73/756
US 5717135 A	Tire pressure monitor 73/146.5	340/447
US 6581449 B1	Low pressure warning 73/146	340/447; 73/146.3; 73/146.5
US 5585554 A	System and method f-73/146.5	455/336
US 5581023 A	Pressure transducer f73/146.5	73/715; 73/721; 73/727
US 5540092 A	System and method f 73/146.5	
US 5540073 A	Method and apparatu 72/15.1	72/30.1; 72/350
US 5528918 A	Method and apparatu 72/15.1	72/31.01; 72/350
US 5419169 A	Method and apparatu 72/16.1	72/19.1; 72/31.13; 72/350
US 5361615 A	Apparatus for measur 72/19.8	100/99; 72/350
US 5289160 A	Tire pressure monitor 340/447	116/34R; 340/10.41; 340/442; 34

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US 6535116 B1	Wireless vehicle mon 340/447	340/438; 340/442
US 5963128 A	Remote tire pressure 340/447	340/440; 340/686.1; 73/146.5
US 6850824 B2	Method and apparatu 701/36	701/29; 701/34
US 6850155 B1	Method and system o 340/442	701/29
US 6799129 B2	Method and system fc702/73	340/442; 702/138; 73/146.2
US 6784794 B1	Method and apparatu 340/442	340/426.22; 340/426.25; 340/426
US 6771169 B1	Tire pressure monitor 340/442	340/10.33; 340/870.07; 340/870.
US 6748797 B2	Method and apparatu 73/146	340/443
US 6738697 B2	Telematics system for 701/29	701/34
US 6731205 B2	Self training tire press 340/444	116/34R; 340/442; 340/443; 73/1
US 6591668 B1	Method and system fc73/146	73/146.5
US 5621168 A	Simulator for testing £73/123	73/126
US 3690436 A	INSERTER FOR PUT 198/464.4	198/437; 198/803.5

US 6535116 B1 Wireless vehicle mon 340/447 340/438; 340/442 US 5963128 A Remote tire pressure 340/447 340/440; 340/686.1; 73/146.5 US 6850824 B2 Method and apparatu 701/36 701/29; 701/34 US 6738697 B2 Method and apparatu 73/146 340/443 Telematics system for 701/29 701/34

US 6535116 B1 US 5987980 A US 5963128 A US 5853020 A US 5731516 A US 6850824 B2 US 6850155 B1 US 6799129 B2 US 6784794 B1 US 6771169 B1 US 6748797 B2 US 6738697 B2 US 6731205 B2 US 6581449 B1 US 5585554 A US 5581023 A	Wireless vehicle mon 340/447 In situ tire valve asser 73/146.8 Remote tire pressure 340/447 Miniature combinatior 137/227 System and method f 73/146.5 Method and apparatu 701/36 Method and system o 340/442 Method and system fc 702/73 Method and apparatu 340/442 Tire pressure monitor 340/442 Method and apparatu 73/146 Telematics system for 701/29 Self training tire press 340/444 Low pressure warning 73/146 System and method f 73/146.5 Pressure transducer f 73/146.5	340/438; 340/442 340/447; 73/146.4 340/440; 340/686.1; 73/146.5 137/557; 340/447; 73/146.5 73/714; 73/756 701/29; 701/34 701/29 340/442; 702/138; 73/146.2 340/426.22; 340/426.25; 340/426 340/10.33; 340/870.07; 340/870. 340/443 701/34 116/34R; 340/442; 340/443; 73/1 340/447; 73/146.3; 73/146.5 455/336 73/715: 73/721: 73/727
US 5585554 A US 5581023 A US 5540092 A	Pressure transducer f 73/146.5  System and method f 73/146.5  System and method f 73/146.5	455/336 73/715; 73/721; 73/727
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